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Approved for use through 10/31/2002. OMB 0651-0032
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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. M4065.0453/P453-B

First Inventor Eugene P. Marsh

Title PROCESS FOR LOW TEMPERATURE ATOMIC
LAYER DEPOSITION OF RH

Express Mail Label No.

21288
10/657069
09/09/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 31]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]

5. Oath or Declaration [Total Pages 3]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/283,316

Prior application information: Examiner M. Trinh Group / Art Unit: 2822

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label***24998***or Correspondence address below

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Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature		Date	September 8, 2003

15915 U.S. PTO
0/60/03

PTO/SB/17 (11-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
750.00

<i>Compl te if Known</i>	
Application Number	TBD
Filing Date	September 8, 2003
First Named Inventor	Eugene P. Marsh
Examiner Name	M. Trinh
Group Art Unit	2822
Attorney Docket No.	M4065.0453/P453-B

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES			
<input type="checkbox"/> Deposit Account								
Deposit Account Number 04-1073								
Deposit Account Name Dickstein Shapiro Morin & Oshinsky LLP								
The Commissioner is hereby authorized to: (check all that apply)								
<input type="checkbox"/> Charge fee(s) indicated below		<input checked="" type="checkbox"/> Credit any overpayments						
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application								
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.								
FEE CALCULATION								
1. BASIC FILING FEE								
Large Entity		Small Entity						
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid		
101	740	201	370	Utility filing fee		750.00		
106	330	206	165	Design filing fee				
107	510	207	255	Plant filing fee				
108	740	208	370	Reissue filing fee				
114	160	214	80	Provisional filing fee				
SUBTOTAL (1) (\$) 750.00								
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE								
Extra Claims		Fee from below		Fee Paid				
Total Claims	2	-20** =	0	x	0.00			
Independent Claims	2	-3** =	3	x	0.00			
Multiple Dependent								
Large Entity		Small Entity						
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description				
103	18	203	9	Claims in excess of 20				
102	84	202	42	Independent claims in excess of 3				
104	280	204	140	Multiple dependent claim, if not paid				
109	84	209	42	** Reissue independent claims over original patent				
110	18	210	9	** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$)								
*or number previously paid, if greater; For Reissues, see above								
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$) 0.00				
Complete (if applicable)								
Name (Print/Type)	Thomas J. D'Amico			Registration No. (Attorney/Agent)	28,371		Telephone	(202) 828-2232
Signature							Date	September 8, 2003